INTERNATIONAL SEARCH REPORT

International Application No PCT/GB2005/002232

A. CLASSIFICATION OF SUBJECT MATTER G06F17/30 G06F3/06 G06F9/50

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 515 073 A (HEWLETT-PACKARD COMPANY) 25 November 1992 (1992-11-25) column 4, line 52 - column 9, line 28	1-13
Α	WEI LIU ET AL: "An effective file migration algorithm in cluster file systems" PARALLEL PROCESSING, 2000. PROCEEDINGS. 2000 INTERNATIONAL WORKSHOPS ON 21-24 AUGUST 2000, PISCATAWAY, NJ, USA, IEEE, 21 August 2000 (2000-08-21), pages 329-335, XP010511964 ISBN: 0-7695-0771-9 page 330, paragraph 2 - page 332	1-13

X Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
*Special categories of cited documents: *A* document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filling date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filling date but later than the priority date claimed	 'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention 'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone 'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination heing obvious to a person skilled in the art. '8' document member of the same patent family
Date of the actual completion of the international search 8 December 2005	Date of mailing of the international search report 23/12/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,	Authorized officer
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT Category * Citation of document, with indication, where appropriate of the relevant passages. Relevant to claim No.			
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Helevant to claim No.	
A	WO 96/30839 A (CHEYENNE SOFTWARE, INC) 3 October 1996 (1996-10-03) page 2, line 28 - line 31 page 10, line 17 - page 11, line 20	1-13	
A	MECOZZI D ET AL: "Design for a transparent, distributed file system" PROCEEDINGS OF THE SYMPOSIUM ON MASS STORAGE SYSTEMS. MONTEREY, OCT. 7, vol. SYMP. 11, 7 October 1991 (1991–10–07), pages 77–84, XPO10023565 ISBN: 0-8186-2155-9 the whole document	1-13	
A	D. CHEN ET AL: "JVM for a Heterogeneous Shared Memory System" SECOND WORKSHOP ON CACHING, COHERENCE, AND CONSISTENCY (WC3 '02), 'Online! 2002, XP002357997 Retrieved from the Internet: URL:http://citeseer.ist.psu.edu/cache/papers/cs/26997/http:zSzzSzwww.cs.rochester.eduzSzuzSzsarrmorzSzpublicationszSzIW_W3C.pdf/chen02jvm.pdf> 'retrieved on 2005-12-07! page 3, paragraph 3; figure 1	9	
A .	JIWU SHU ET AL: "Policy of file migration at server in cluster file system" CLUSTER COMPUTING AND THE GRID, 2004. CCGRID 2004. IEEE INTERNATIONAL SYMPOSIUM ON CHICAGO, IL, USA APRIL 19-22, 2004, PISCATAWAY, NJ, USA, IEEE, 19 April 2004 (2004-04-19), pages 691-698, XP010726005 ISBN: 0-7803-8430-X the whole document	1-13	

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